

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of \$0.10 per 8 1/2 " X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director
Division of Water
Room W264
402 West Washington Street
Indianapolis, Indiana 46204

For a petition to be considered valid it must:

1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water
Room W264
402 West Washington Street
Indianapolis, Indiana 46204

The request must identify the application by either the application # or the applicant's name and the project description.

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24696

Stream : Cedar Creek

Applicant : Lake County Board of Commissioners
Duane A Alverson, PE
1100 East Monitor Street
Crown Point, IN 46307-3521

Description : An existing 21' single span steel beam bridge will be replaced with a proposed culvert. The proposed culvert is a conspan arch with a 24' span by 9' rise by 56' long. The culvert will be skewed to the roadway alignment by 15 degrees. The culvert will have four wing walls varying in length from 5.75' to 23.75' and angles of 20 degrees and 45 degrees. The upstream flow invert will be set at 682.82 NAVD88 and the downstream invert will be set at 682.54 NAVD88. The low structure will remain at the existing low structure of 689.82 NAVD88. To prevent scour 2' of the culvert will be line with Class I riprap through the structure. The channel will be reshaped just upstream and downstream of the culvert to tie back into the existing topography. The approach roadway will be shifted upstream to account for upgrading the horizontal and vertical curves to improve safety. The updated vertical curve will raise the roadway grade by a maximum of 4.5 feet. The approach roadway will be super elevated to allow a tight horizontal curve at the design speed. Steel W-Beam guardrail will be added on either side of the roadway for safety. Details of the project are contained in information and plans received at the Division of Water on February 4, 2008.

Location : At the 149th Avenue (Reeder Road) stream crossing
near Cedar Lake, Center Township, Lake County
SW¼, SE¼, SE¼, Section 35, T 34N, R 9W, Lowell Quadrangle
Quad Code: 4108734
UTM Coordinates: Downstream 4577482 North, 465160 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24698

Stream : Unnamed Tributary Friends Creek

Applicant : City of Loogootee
Mayor Donald Bowling
401 JFK Avenue
Loogootee, IN 47553-1220

Description : Approximately 3,900 linear feet of the eroded streambank will be stabilized with riprap and/or mulched, seeded to protect the bank from further erosion. The riprap will be keyed into the streambed and slopes at its base and will conform to the proposed bank within the project construction limits. It will have a maximum height of 4' and varying slopes from 1:1 to 4:1. Additionally, 700 linear feet of the channel will be realigned and straightened to reduce residential flooding and maintenance. It will be 5' deep, with a 3' flat bottom and 2:1 or 3:1 sideslopes. Material excavated from the construction of the new channel will be stockpiled for the future use to backfill the old channel. Details of the project are contained in information and plans received at the Division of Water on February 5, 2008.

Location : Beginning approximately 400' linear feet upstream of the US 231 stream crossing and continuing upstream for 3,900 linear feet to the county line
DOWNSTREAM: at Loogootee, Perry Township, Martin County
W½, Section 24, T 3N, R 5W, Loogootee Quadrangle
Quad Code: 3808668
UTM Coordinates: Downstream 4279454 North, 507400 East
UPSTREAM:
UTM Coordinates: Upstream 4280368 North, 506638 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

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30 Day Public Notice Report

Application # : FW-24706

Stream : Eagle Creek

Applicant : City of Indianapolis Department of Public Works
William Chappel
604 North Sherman Dr.
Indianapolis, IN 46201-2563

Description : The existing reinforced concrete arch bridge (Marion County Bridge 0102F) will be replaced with a 230' long 3-span prestressed concrete box beam bridge with span lengths of 75', 80', and 75'. The spill through abutments will have 2:1 side slopes armored with riprap. The abutments and piers will be skewed 15 degrees right to align with the stream flow. The existing structure will be completely removed. The approaching roads will not be elevated above the existing grade. The only anticipated work within the channel is for the placement of riprap for bank stabilization and pier installation. The total project length is approximately 1425'. No additional permanent or temporary right-of-way is required for this project. Details of the project are contained in information and plans received at the Division of Water on February 6, 2008.

Location : Eagle Creek at Lafayette Road
DOWNSTREAM: near Indianapolis, Pike Township, Marion County
NW¼, NE¼, SE¼, Section 28, T 17N, R 2E, Zionsville Quadrangle
Quad Code: 3908683
UTM Coordinates: Downstream 4415517 North, 559818 East
UPSTREAM:
UTM Coordinates: Upstream 4415522 North, 559839 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

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30 Day Public Notice Report

Application # : FW-24707

Stream : Pigeon Creek

Applicant : Warrick County Board of Commissioners
Bobby Howard, County Engineer
107 West Locust Street, Room 208
Boonville, IN 47601

Description : A 3 span pre-stressed I-beam bridge with span lengths of 60', 80', and 60' will be constructed for the new Seven Hills Road (County Road 750 North) stream crossing. The structure will be skewed 40 degrees and have a clear roadway width of 29' 4". The abutments and side slopes will be armored with riprap over geotextile fabric. In addition a multi-plate pipe that conveys discharge from a small drainage ditch near the western edge of the floodplain will be replaced by a 20' by 6' concrete box culvert. Details of the project are contained in information and plans received at the Division of Water on February 6, 2008.

Location : At the County Road 750 North (Seven Hills Road) stream crossing
near Elberfeld, Greer Township, Warrick County
SE¼, SW¼, NW¼, Section 27, T 4S, R 9W, Elberfeld Quadrangle
Quad Code: 3808724
UTM Coordinates: Downstream 4221758 North, 464335 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

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Application # : FW-24709

Stream : East Fork White Lick Creek

Applicant : Brownsburg School Corporation
444 East Tilden Drive
Brownsburg, IN 46112-1497

Description : Two crossings of the stream are proposed to serve the needs of the school corporation. Both crossings are stream frame pedestrian bridges 42' long, and extend from bank to bank. The low chord of the bridges will be placed above the 100-year base flood elevation. Minimal fill will be added to construct the bridge foundations. The path itself will be constructed at existing grade, except for the approaches leading to the bridge crossings. The northern bridge will be approximately 1000' downstream of the U.S. 136 crossing. The southern bridge will be placed approximately 2,800' downstream of the U.S. 136 stream crossing. In addition, approximately 690' of paved trail will be placed in the floodway of the East Fork of White Lick Creek (Quinn Drain) to serve as the main routes of access for walking students for the new Ronald Reagan Elementary being opened for the 2008 school year. Details of the project are contained in information and plans received at the Division of Water on February 11, 2008.

Location : Just SW of the intersection of US36 & Northfield Drive in Brownsburg
DOWNSTREAM: near Brownsburg, Lincoln Township, Hendricks County
SE $\frac{1}{4}$, NE $\frac{1}{4}$, SW $\frac{1}{4}$, Section 13, T 16N, R 1E, Clermont Quadrangle
Quad Code: 3908673
UTM Coordinates: Downstream 4408642 North, 553676 East
UPSTREAM: NE $\frac{1}{4}$, SE $\frac{1}{4}$, NW $\frac{1}{4}$

UTM Coordinates: Upstream 4409280 North, 553682 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

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30 Day Public Notice Report

Application # : FW-24710

Stream : Rimmell Branch

Applicant : Skinner Lake Home Owners Association
Ed Sprague
2916 East Skinner Lake Road
Albion, IN 46701-9797

Description : A rock grade control structure will be placed approximately 25' upstream of county road 300 E on Rimmell Ditch to protect the banks from further erosion. A 2' by 2' key trench will be excavated across the stream and filled with 9" rip rap to a height of the existing erosion (approximately 2'). The maximum height of the structure will not exceed the base elevation of an existing grade control structure that is located 500' upstream. Additional rip rap will be placed upstream to form a 4:1 slope and downstream to form a 10:1 slope. The project will utilize approximately 15 cubic yards of riprap. Details of the project are contained in information received electronically at the Division of Water on February 15, 2008 and in plans and information received at the Division of Water on

Location : 25 feet upstream of C.R. 300E along Rimmell Ditch located 3 miles east of Albion, IN and 3/4 mile south of S.R. 8
near Albion, Jefferson Township, Noble County
Section 22, T 34N, R 10E, Kendallville Quadrangle
Quad Code: 4108543

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24712

Stream : West Fork White River

Applicant : Indy Parks & Recreation
Danny Swails
6820 East 32nd Street
Indianapolis, IN 46226-6161

Description : An existing fabric canopy will be removed and a replaced with a metal canopy. Twenty-six concrete footings will be installed below the existing concrete terrace for the new canopy structural frame. Columns will extend from each concrete footing to the canopy. A 431 square foot concrete terrace extension is possible on the south side of the existing terrace. If the terrace is extended, one tree will be removed. The proposed extension would be built at the same elevation as the existing terrace. Details of the project are contained in information and plans received at the Division of Water on February 14, 2008.

Location : Approximately 450' north of the West 30th Street and North White River Parkway West Drive intersection, along the west bank of the West Fork White River at Indianapolis, Center Township, Marion County
NE¼, SW¼, SW¼, Section 22, T 16N, R 3E, Indianapolis West Quadrangle
Quad Code: 3908672
UTM Coordinates: Downstream 4407078 North, 568974 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

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30 Day Public Notice Report

Application # : FW-24715

Stream : Patoka River

Applicant : ROJAC
Dave Buehler
1100 West 12th Avenue
Jasper, IN 47546-8150

Description : A three story grist mill will be constructed as a replica of the original mill. The project was approved under permit FW-22923 on September 28, 2005. The project includes construction of a pier in the river as a supporting structure for the water wheel. Details of the project are contained in information and plans received at the Division of Water on February 18, 2008.

Location : On the left (southeast) bank of the Patoka River immediately downstream of the State Road 162 (3rd Avenue) bridge
at Jasper, Bainbridge Township, Dubois County
SW¼, SE¼, NE¼, Section 35, T 1S, R 5W, Jasper Quadrangle
Quad Code: 3808648
UTM Coordinates: Downstream 4248778 North, 506300 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

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30 Day Public Notice Report

Application # : FW-24716

Stream : Whitewater Canal

Applicant : Okind Inc. dba SilverHawke Construction
Robert B Hollen
8657 N. Gilmore Rd.
Fairfield, OH 45014-2104

Description : There are six different areas of the Whitewater Canal to be dredged and the seilt & sediment removed. They are as follows:

Project #1-Approximately 100ft of Whitewater Canal (will be) dredged to a depth of 4ft. The dredging (will be) performed by a backhoe or tracked excavator via the shoreline. The excavated material (will be) placed along the railroad tracks adjacent to the canal. Adequate detention time (will be) provided to allow suspended sediments to settle out of the decanted water before returning the water to the stream.

Project #2-Approximately 75ft of Whitewater Canal (will be) dredged to a depth of ~3.5ft(on Average). The dredging (will be) performed by a backhoe or tracked excavator via the shoreline. The excavated material (will be) hauled off site. Adequate detention time (will be) provided to allow suspended sediments to settle out of the decanted water before returning the water to the stream.

Project #3-Approximately 125ft of Whitewater Canal (will be) dredged to a depth of ~4ft(on Average). The dredging (will be) performed by a backhoe or tracked excavator via the shoreline. The excavated material (will be) hauled off site. Adequate detention time (will be) provided to allow suspended sediments to settle out of the decanted water before returning the water to the stream.

Project #4-Approximately 1000ft of Whitewater Canal (will be) dredged to a depth of ~3ft(on Average). The dredging (will be) performed by a backhoe or tracked excavator via the shoreline. The excavated material (will be) hauled off site. Adequate detention time (will be) provided to allow suspended sediments to settle out of the decanted water before returning the water to the stream.

Project #5-Approximately 300ft of Whitewater Canal (will be) dredged to a depth of ~3ft(on Average). The dredging (will be) performed by a backhoe or tracked excavator via the shoreline. The excavated material (will be) hauled off site. Adequate detention time (will be) provided to allow suspended sediments to settle out of the decanted water before returning the water to the stream.

Project #6-Approximately 1500ft of Whitewater Canal (will be) dredged to a depth of ~2ft(on Average). The dredging (will be) performed by a backhoe or tracked excavator via the shoreline. The excavated material (will be) hauled off site. Adequate detention time (will be) provided to allow suspended sediments to settle out of the decanted water before returning the water to the stream. Details of the project are contained in information received electronically at the Division of

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Water on February 19, 2008 and in plans and information received at the Division of Water on

Location : Project is in the Whitewater Canal State Historic Site. It is project No. NPN, Requisition No. E3-8-17146-Silt & Sediment removal WCSHS.
At Metamora, Laurel Township, Franklin County

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Application # : FW-24717

Stream : Buck Creek

Applicant : Delaware County Commissioners
Michael Denton
100 West Main Street
Room 309
Muncie, IN 47305-2827

Description : The existing 69-foot single-span steel bridge carrying Madison Street over Buck Creek will be rehabilitated. The existing wearing surface will be milled off and a concrete overlay will be placed. The existing bridge railing will be removed and new, standard bridge rail will be constructed. The existing bridge seats will also be removed and reconstructed. The abutments will be patched to correct spalling and delamination. Additionally, new reinforced concrete approach slabs will be constructed along with approximately 155' of pavement resurfacing on either side of the bridge. The current profile grade of the road will be maintained with a 1 ½" raise over the bridge. The low structure elevation will remain the same. Riprap will be added to the banks along the length of both abutments extending to the ends of the existing wingwalls. The addition of riprap will not result in a reduction to the waterway opening under the existing bridge. According to the existing bridge plans, the high water elevation is 956.25' (circa 1913), which is below the roadway grade resulting in no over-the-road flow. Plans and color photographs are enclosed in the application package. Details of the project are contained in information received electronically at the Division of Water on February 19, 2008 and in plans and information received at the Division of Water on

Location : The bridge carries Madison Street(Old State Road 67) over Buck Creek, approximately 200 feet north of the intersection of Madison and Walnut Streets. The project will be approximately 430 feet in length, which includes the bridge work and road work
at Muncie, Center Township, Delaware County
Section 27, T 20N, R 10E, Muncie West Quadrangle
Quad Code: 4008524

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : PL-20947

Lake : Lake Wawasee

Applicant : Brenda Mishler
PO Box 104
11470 North Sunrise Drive
Syracuse, IN 46567

Description : A concrete seawall will be constructed across 22' of the applicant's frontage. The lakeward face of the wall will be located along the lake's legal shoreline. In addition, an existing 20' long by 14' wide boatwell will be filled with a clean non-toxic material. A straight concrete seawall will be constructed across the well's 24' frontage to contain the fill material. Details of the project are contained in information and plans received at the Division of Water on January 28, 2008 and February 15, 2008.

Location : 11470 North Sunrise Drive
near Syracuse, Turkey Creek Township, Kosciusko County
NE¼, NE¼, SW¼, Section 14, T 34N, R 7E, Lake Wawasee Quadrangle
Quad Code: 4108546
UTM Coordinates: Downstream 4584187 North, 609750 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake Rule, 312 IAC 11

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : PL-20950

Lake : Hamilton Lake

Applicant : Hamilton Lake Commons, LLC
Ryan Estes
330 Intertech Parkway, Suite 160
Angola, IN 46703-7226

Description : 16 existing single piers will be removed and replaced with 2 group piers and 14 individual piers along the applicant's approximate 500' frontage. The 2 group piers will extend a maximum of 92' and 142.5' lakeward and will accommodate 14 boats, and be no more than 50' in width. Each individual pier will extend a maximum of 23' lakeward and be no more than 3' in width. In addition, an existing glacial stone seawall will be refaced with a 1' to 2' layer of glacial stone where necessary along the applicant's approximate 500' frontage. The reface layer will be keyed to the wall's lakeward face. Also, an existing wooden pier/boardwalk parallel to the shoreline and connecting all piers will be removed and replaced with a concrete sidewalk to be constructed above the legal lake level. Details of the project are contained in information and plans received at the Division of Water on February 7, 2008.

Location : 660 Lane 150 Hamilton Lake

near Hamilton, Otsego Township, Steuben County
NE¼, NW¼, SW¼, Section 27, T 36N, R 14E, Hamilton Quadrangle
Quad Code: 4108458
UTM Coordinates: Downstream 4601881 North, 674401 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake Rule, 312 IAC 11

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : PL-20957

Lake : Pine Lake

Applicant : Peter M Byrne
11227 S Spaulding Avenue
Chicago, IL 60655-2709

Description : A new seawall will be constructed across 77' of the 77' frontage of the applicant along Pine Lake to deter shoreline erosion. Details of the project are contained in information received electronically at the Division of Water on February 19, 2008 and in plans and information received at the Division of Water on

Location : 380 Oak Drive
at LaPorte, Center Township, LaPorte County
Section 27, T 37N, R 5W

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake Rule, 312 IAC 11

Application # : PL-20959

Lake : Kuhn Lake

Applicant : Fermanagh Investment Group
Joseph T Brandon
11 Overlook Drive
Anderson, IN 46011-1224

Description : A new seawall will be constructed along the frontage of the applicant on Kuhn Lake and along the channel to Kuhn Lake to deter shoreline erosion. The wall will be composed of glacial stone and will be approximately 148' long on the lake front and 592' long on the channel front. Its lakeward face will be at the average normal shoreline of the lake. Details of the project are contained in information received electronically at the Division of Water on February 19, 2008 and in plans and information received at the Division of Water on

Location : 35 EMS B10 Lane
near Pierceton, Tippecanoe Township, Kosciusko County
Section 26, T 33N, R 7E

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake Rule, 312 IAC 11